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- (71) Applicant (for all designated States except US): NORTH SHORE-LONG ISLAND JEWISH RESEARCH IN-STITUTE [US/US]; 350 Community Drive, Manhasset, NY 11030 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): TRACEY, Kevin, J. [US/US]; 7 Highview Avenue, Old Greenwich, CT 06870 (US).
- (74) Agent: BROOK, David, E.; Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, MA 01742-9133 (US).

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## (54) Title: USE OF HMGB POLYPEPTIDES FOR INCREASING IMMUNE RESPONSES

(57) Abstract: The present invention features polypeptides comprising an HMGB B box or a functional variant thereof that are useful for stimulating or increasing an immune response in an individual. Such polypeptides can be used in vaccine formulations and in cancer therapies.